

LEVAIR®
SODIUM ALUMINUM PHOSPHATE
LEAVENING AGENT

DESCRIPTION	LEVAIR®. Sodium Aluminum Phosphate, Acidic is a white, free-flowing powdered material which complies with the specifications of the Food Chemicals Codex (current edition)
USES	√ Leavening agent in baking powders and in prepared institutional and retail cake, cookie, muffin and pancake mixes. √ Used with yeast in frozen dough
NOMENCLATURE	Sodium Aluminum Phosphate Acidic
FORMULA	$\text{NaAl}_3\text{H}_{14}(\text{PO}_4)_8 \bullet 4\text{H}_2\text{O}$
FORMULA WEIGHT	949.88
CAS NUMBER	10305-76-7
CAS INDEX NAME	Sodium Aluminum Phosphate, Acidic
SHELF LIFE	18 months
CERTIFICATES	Includes Kosher, NAFTA and others
LABEL DECLARATION	Sodium Aluminum Phosphate, Acidic (Conforms to FSIS Directive 7237.1)
GRADE	Food Chemicals Codex (current edition) European Community Grade available
MANUFACTURING LOCATION(S)	Nashville, TN
SHIPPING POINTS	Nashville, TN Chicago, IL (upcharge may apply)

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CONTAINERS

50-pound net weight paper bags
25 Kilogram net weight paper bags
2200-pound net weight super sack
Bulk Truck

SPECIFICATIONS

Assay (NaAl ₃ H ₁₄ (PO ₄) ₈ • 4H ₂ O)	95% min.	
Arsenic (As)	3 ppm max.	
Fluoride (F)	0.0025% max.	
Loss on Ignition	19.5% - 21%	
Lead (Pb)	2 ppm max.	
Sieving		
On 60 mesh	1% max.	
On 100 mesh	6% max.	
On 140 mesh	15% max.	

TYPICAL PROPERTIES

Neutralizing Value:	100	
pH (1% suspension)	2.7	
Bulk Density (lbs per cubic ft)	50	

12/11/12